

1/29

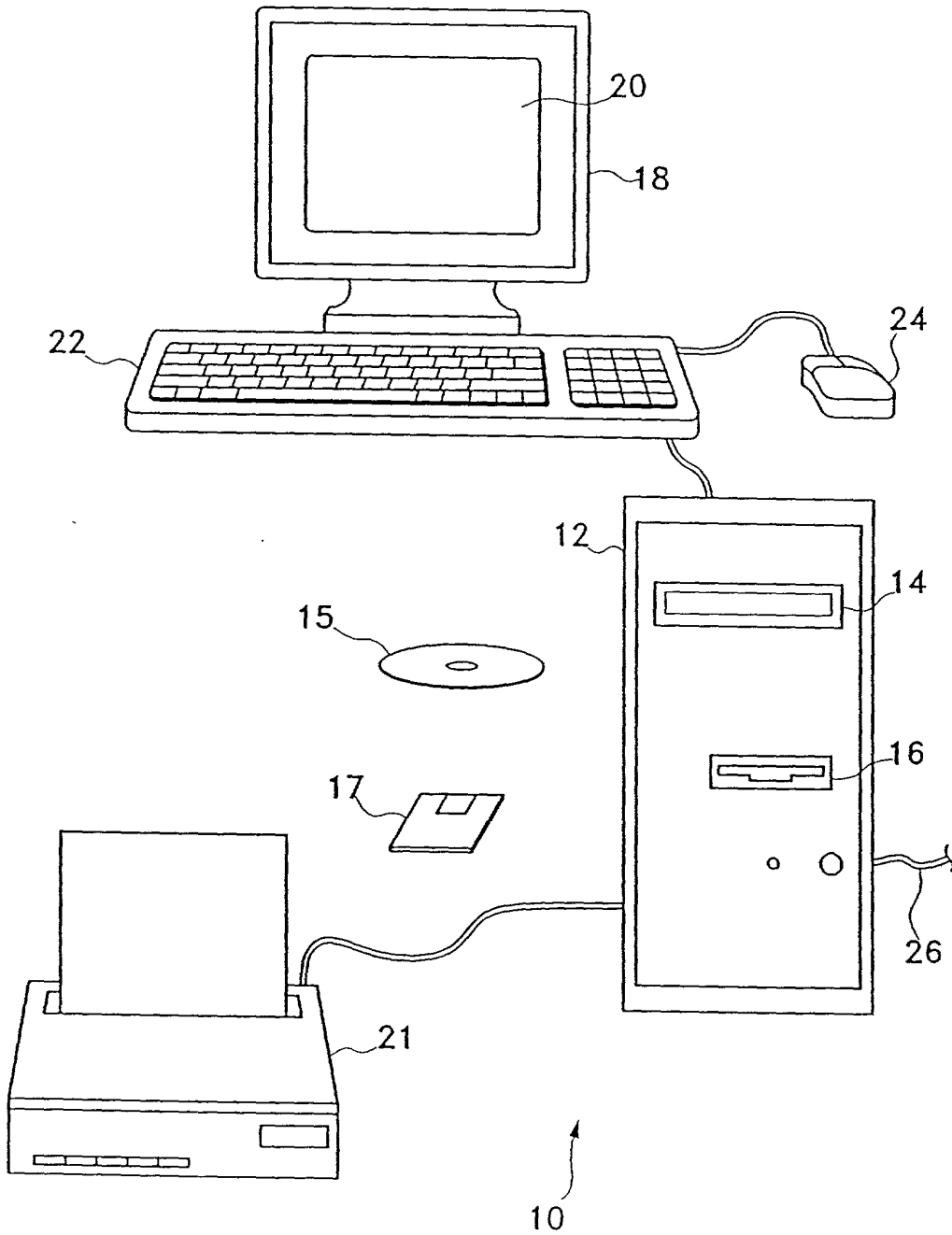
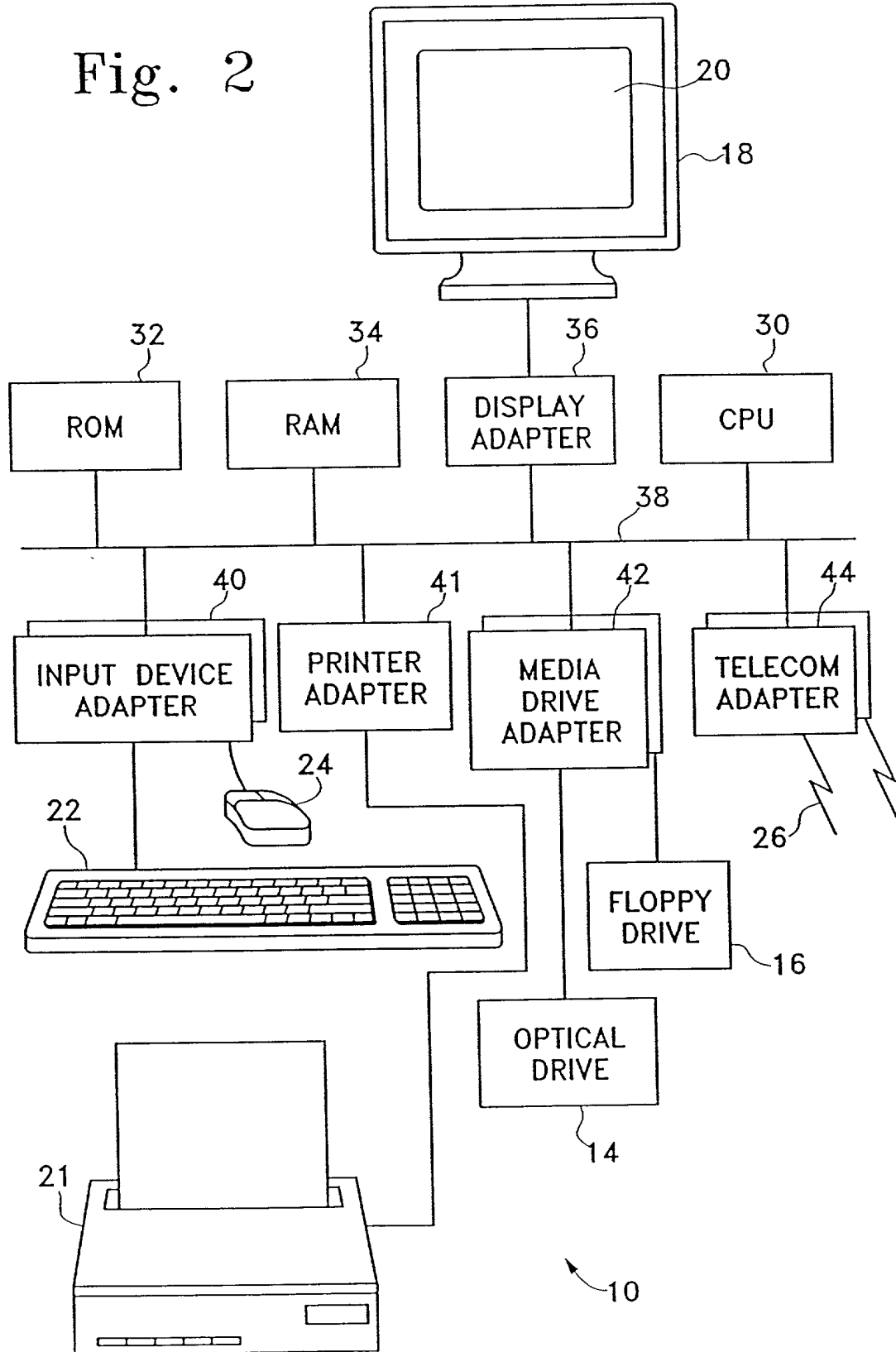


Fig. 1

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Fig. 2





ss1a.apl-ObjectPlanner

File Edit View Search Reports Timeline Objects Scenario Help Debug

More

Planning 53

Editing 53

Reporting

Graphing

Writing

Custom

Custom

52

Warnings

Help

Object

Division 1

Sales

Cost Sales

Administration

Division 2 Cost

Sales

Cost Sales

Loan

Start Date

Duration

End Date

Frequency

137

December 01, 1998

8 months

July 30, 1999

Every 1 month's end

January 01, 1999

7 months

July 30, 1999

Every 1 month's end

January 01, 1999

7 months

July 30, 1999

Every 1 month's end

January 01, 1999

7 months

July 30, 1999

Every 1 month's end

February 01, 1999

7 months

August 31, 1999

Every 1 month's end

March 01, 1999

6 months

August 31, 1999

Every 1 month's end

March 01, 1999

6 months

August 31, 1999

Every 1 month's end

February 01, 1999

6 months

July 30, 1999

Every 1 month's end

138

Data General Frequency/Periods About Debug

Invoicing Periods

Every 1 Months

On End of Month

Multiple Charges

Payment Periods (Outgoing Cash)

0 days 20.00%

30 days 30.00%

60 days 10.00%

90 days 10.00%

120 days 30.00%

Uncollected 20.00%

140

Collection Periods (Incoming Cash)

0 days 20.00%

30 days 30.00%

60 days 0.00%

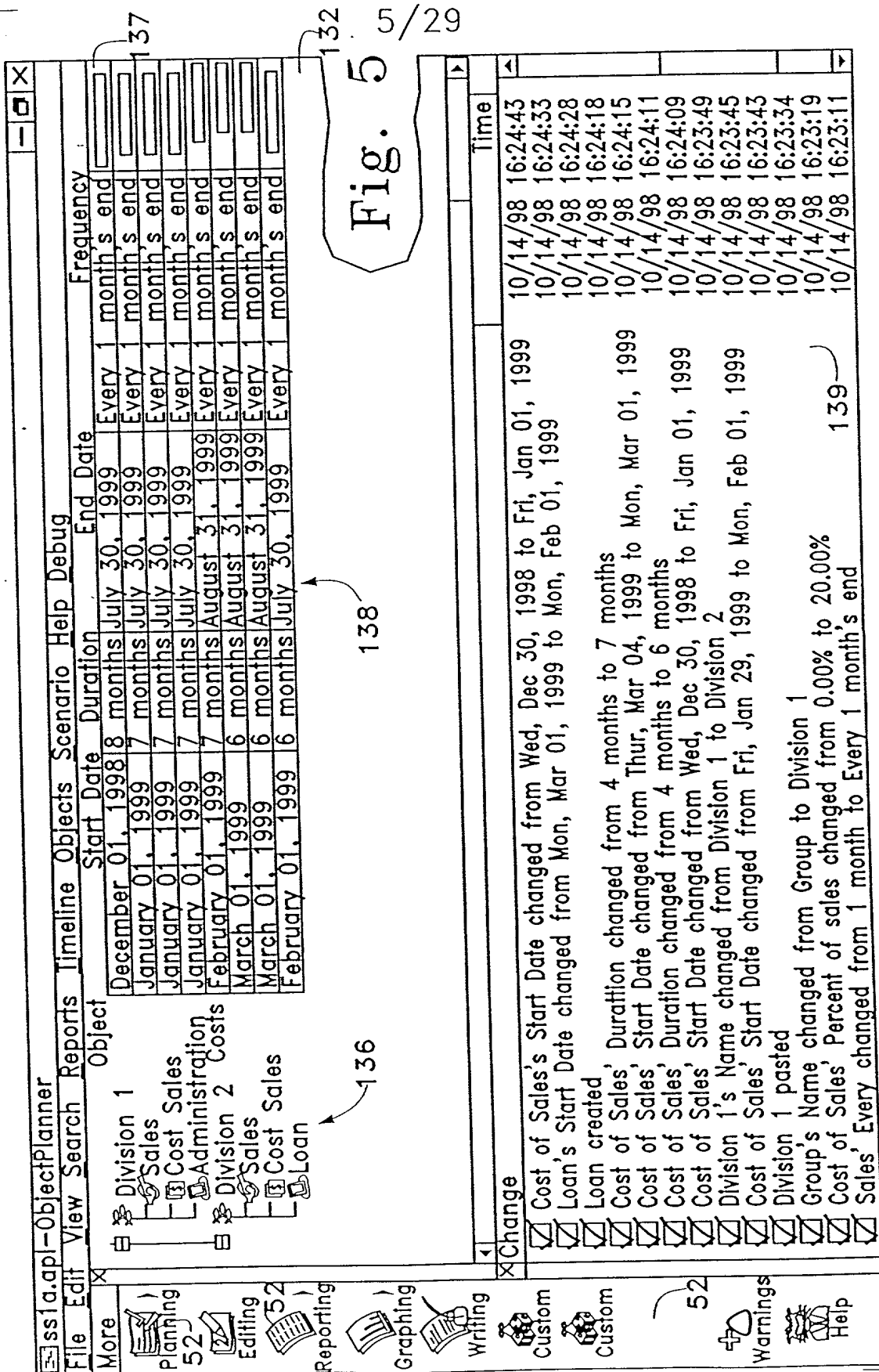
90 days 10.00%

120 days 40.00%

Unpaid 0.00%

142

Fig. 4



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150

ss1 aapl-ObjectPlanner	File	Edit	View	Search	Reports	Timeline	Objects	Scenario	Help	Debug
More	Planning	53	Editing	53	Reporting	Graphing	Writing	Custom	Custom	52
										Warnings
										Help
<div>Fig. 6</div> <div>My Business</div> <div>INCOME FORECAST</div> <div>FOR THE PERIOD ENDED Friday, September 29, 2000</div> <div>29-Jan-99 26-Feb-99 31-Mar-99 30-Apr-99 31-May-99 30-Jun-99 30-Jul-99</div> <div>\$ \$ \$ \$ \$ \$ \$</div>										
REVENUE	300.00	270.00	243.00	218.70	196.83	177.15	159.43			
Division 1 Sales			673.49	1,037.50	1,449.95	2,223.97	3,581.72			
Division 2 Sales										
TOTAL REVENUE	\$300.00	\$270.00	\$916.49	\$1,256.20	\$1,646.78	\$2,401.11	\$3,741.15			
COST OF GOODS AND SERVICES	60.00	54.00	183.30	251.24	329.36	480.22	748.23			
Cost of materials			2,500.00	2,500.00	2,500.00	2,500.00	2,500.00			
Production payroll										
Direct costs										
TOTAL COST OF SALES	\$60.00	\$2,554.00	\$2,683.30	\$2,751.24	\$2,829.36	\$2,980.22	\$3,248.23			
GROSS PROFIT	\$240.00	(\$2,284.00)	(\$1,766.81)	(\$1,495.04)	(\$1,182.57)	(\$579.11)	\$492.92			
TOTAL ADMINISTRATION EXPENSES	\$145.00	\$145.00	\$145.00	\$145.00	\$145.00	\$145.00	\$145.00			
TOTAL OPERATING EXPENSES	\$145.00	\$145.00	\$145.00	\$145.00	\$145.00	\$145.00	\$145.00			
NET INCOME	\$95.00	(\$2,429.00)	(\$1,911.81)	(\$1,640.04)	(\$1,327.57)	(\$724.11)	\$347.92			
CUMULATIVE NET INCOME	\$95.00	(\$2,334.00)	(\$4,245.81)	(\$5,885.85)	(\$7,213.43)	(\$7,937.54)	(\$7,589.61)			

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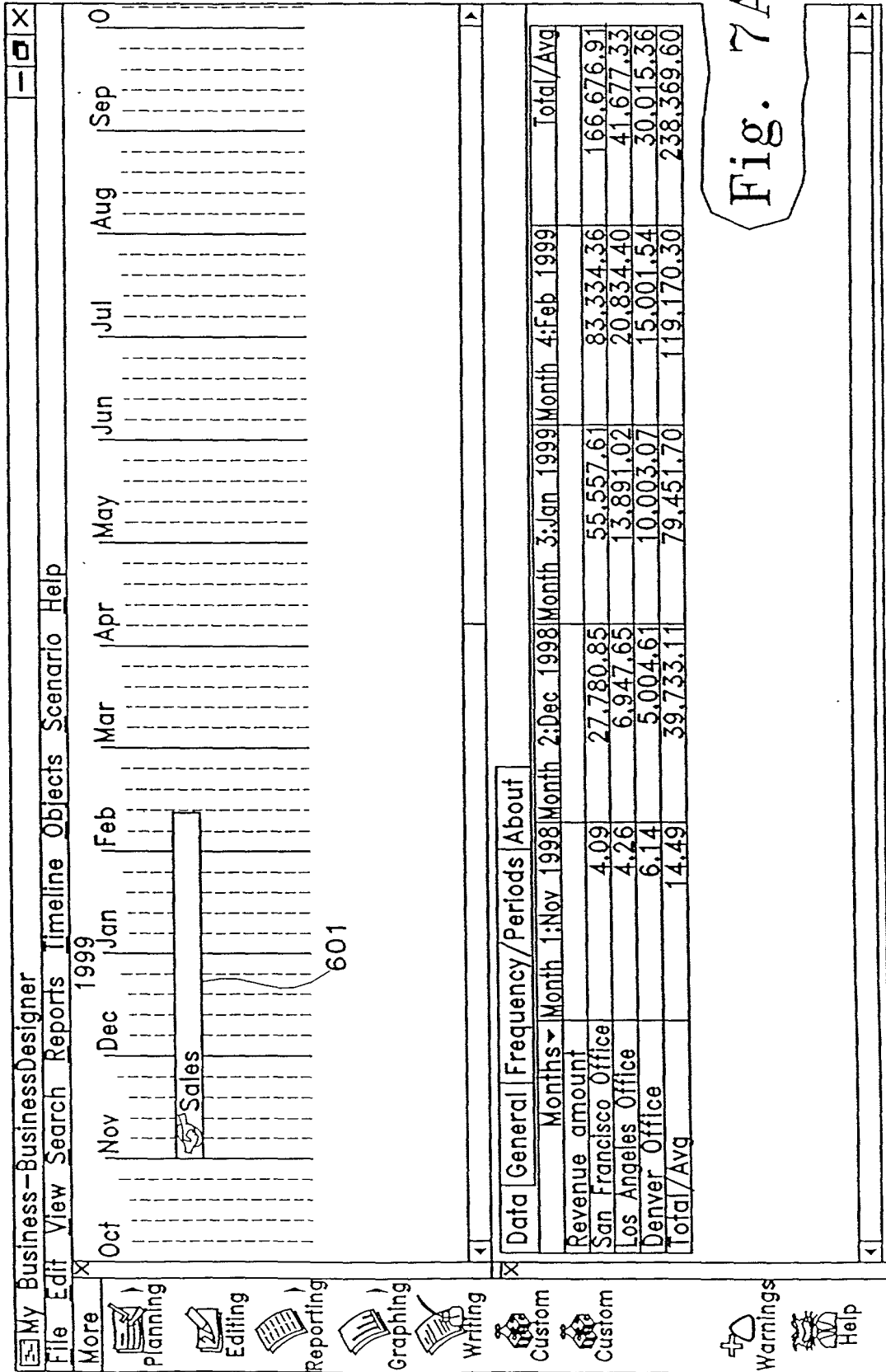


Fig. 7A

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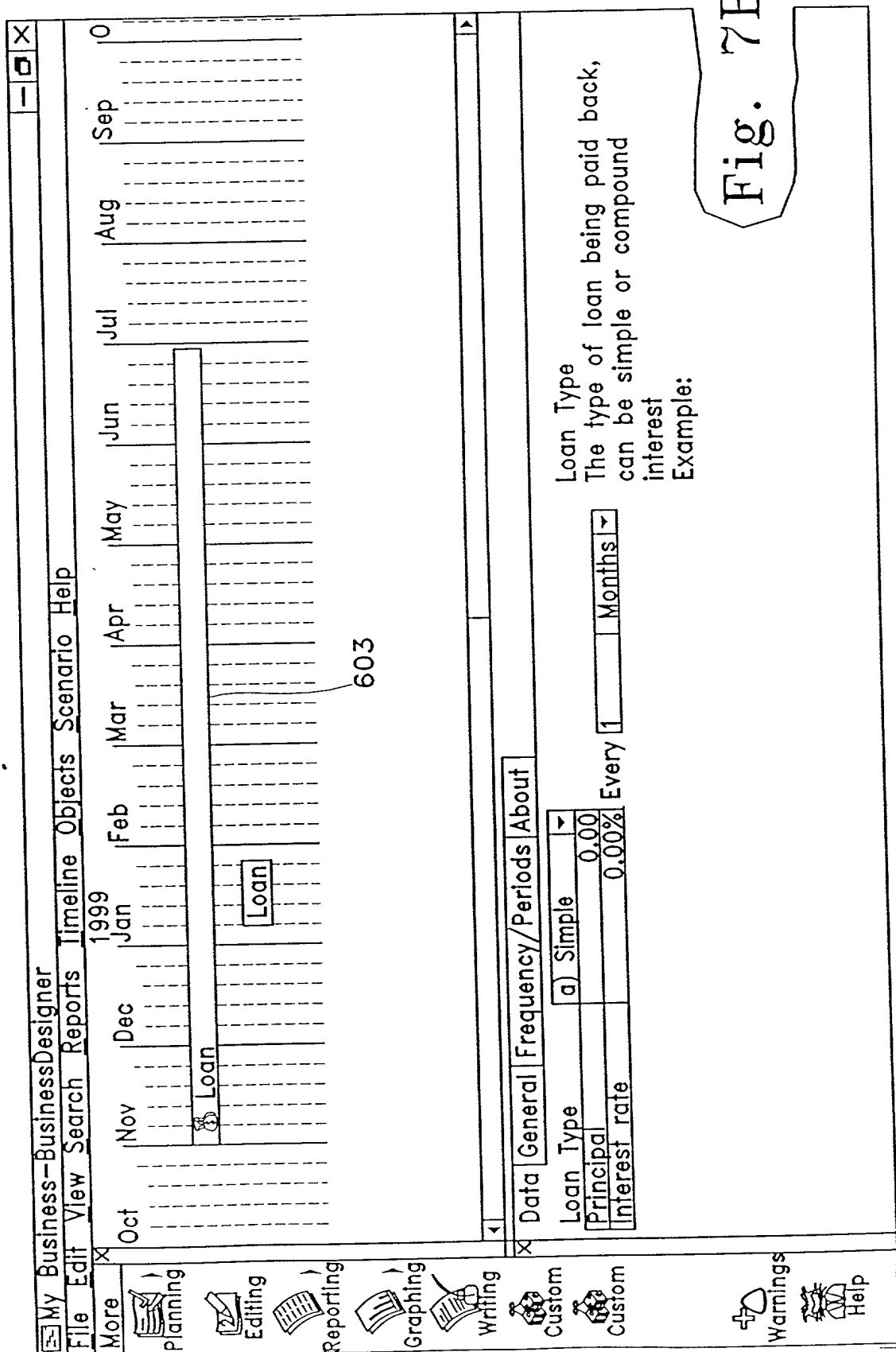
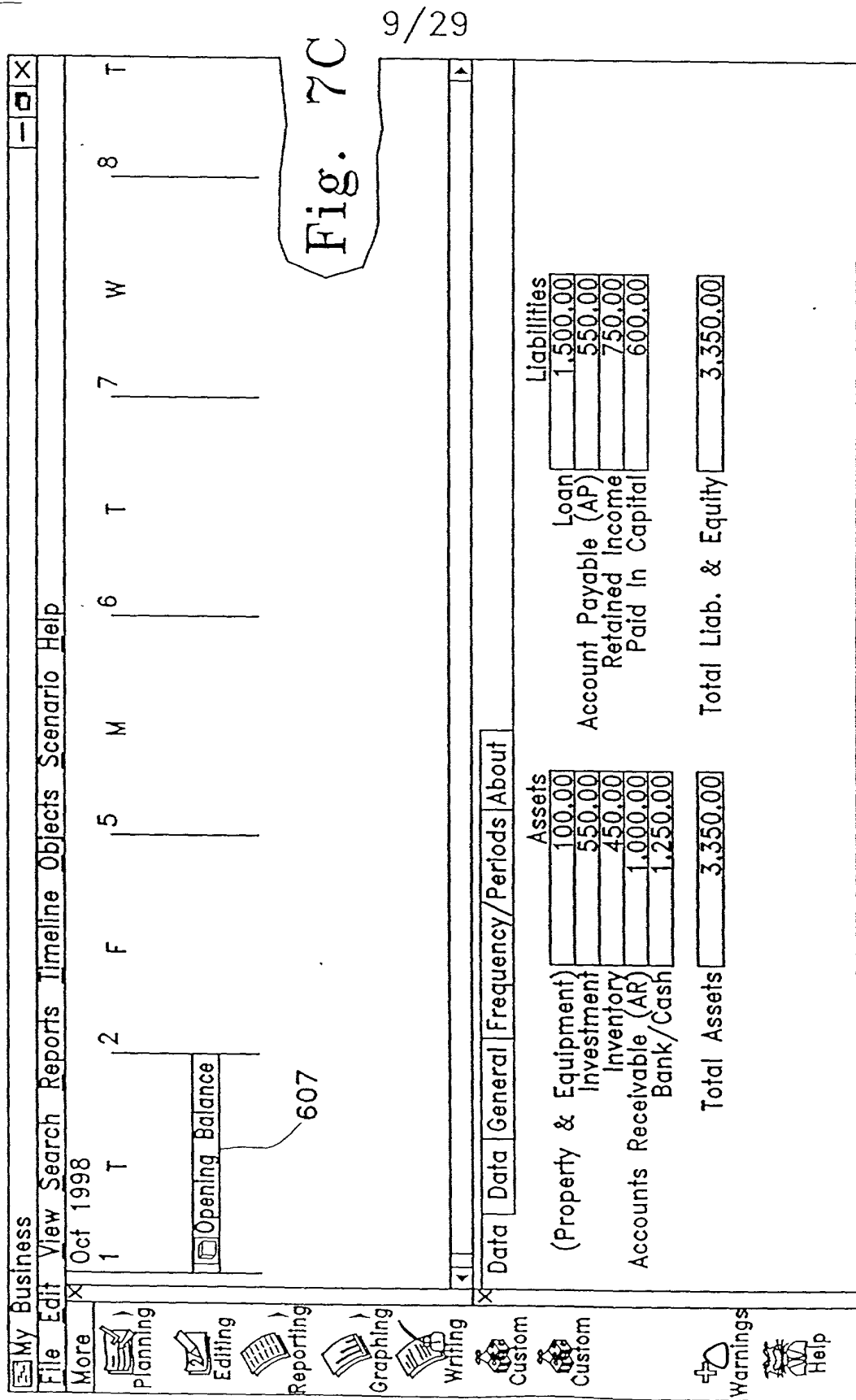


Fig. 7B





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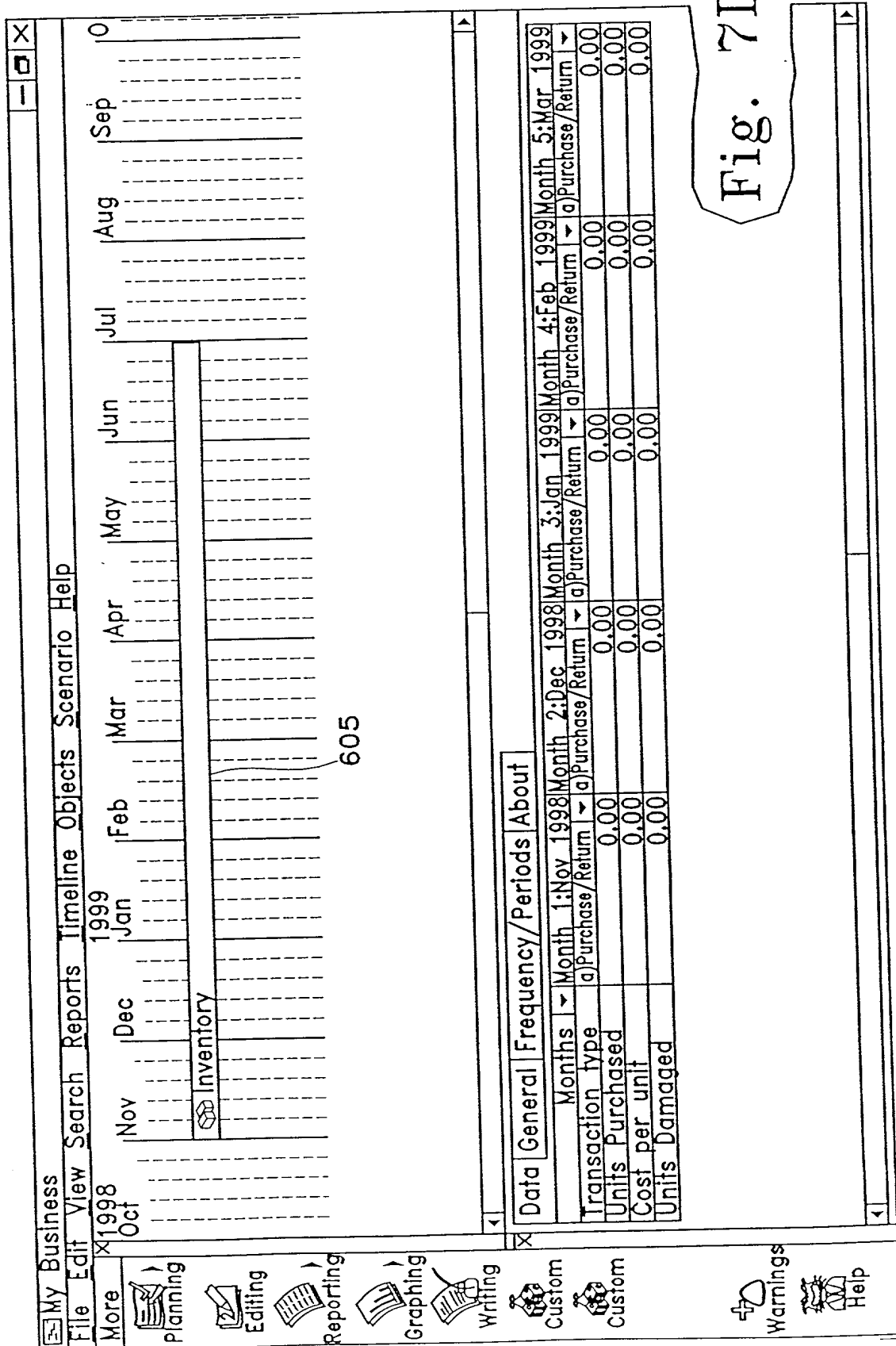


Fig. 7D

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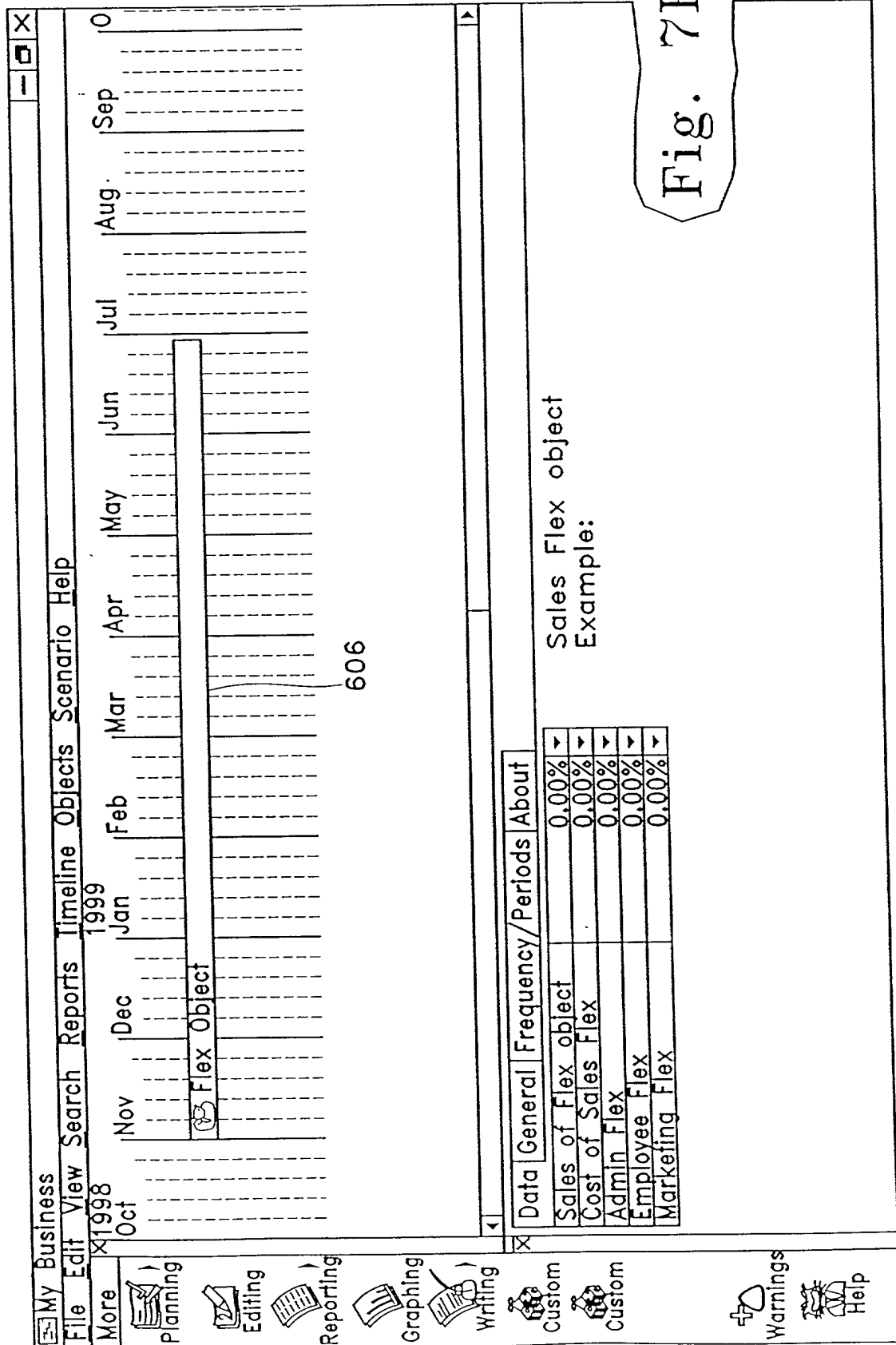


Fig. 7E

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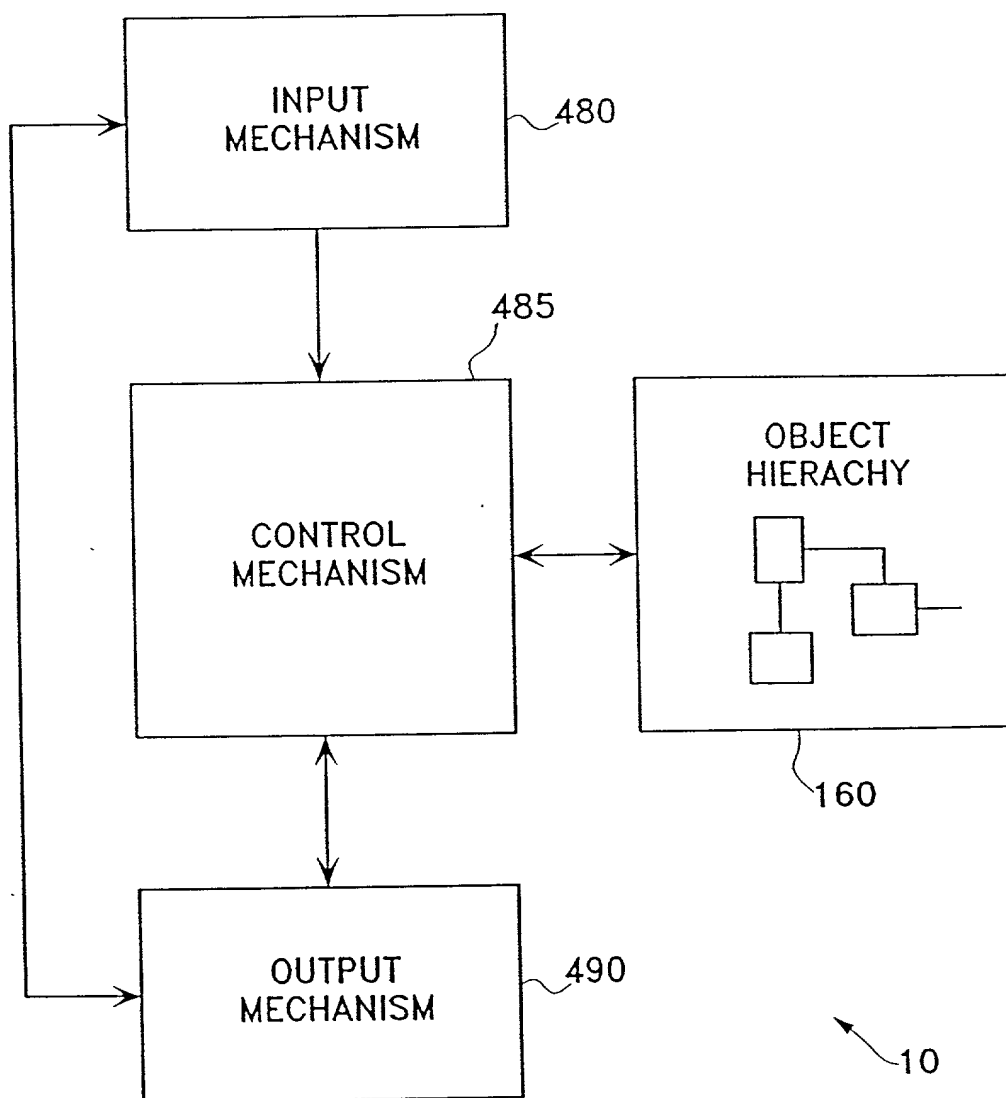


Fig. 8

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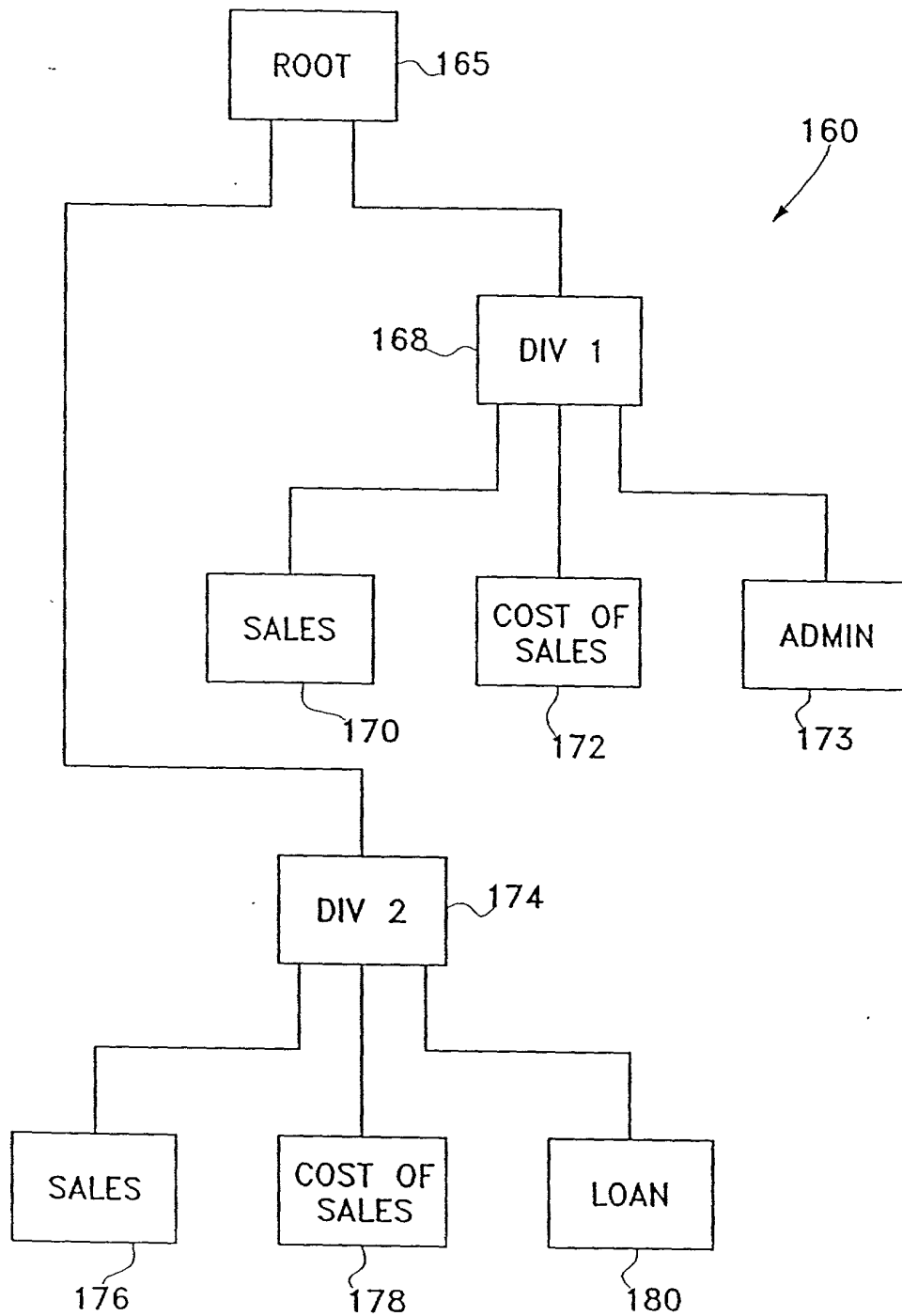
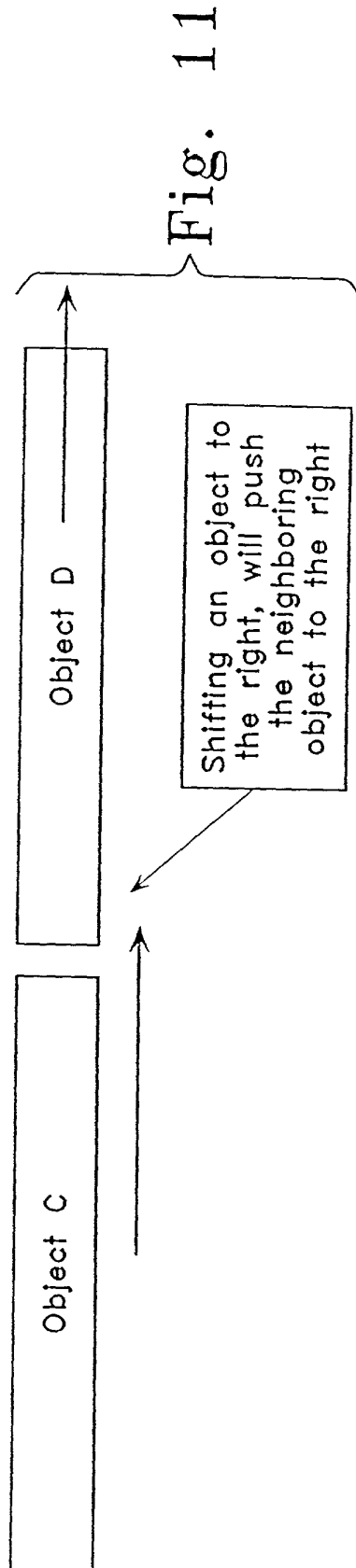
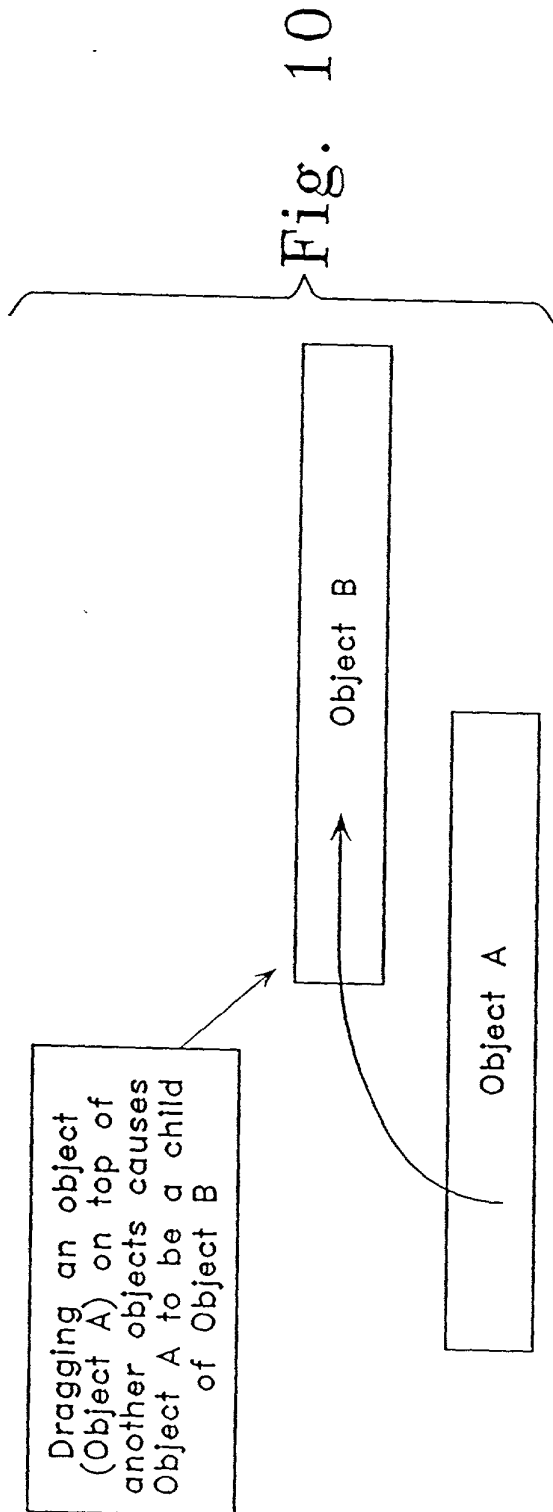


Fig. 9

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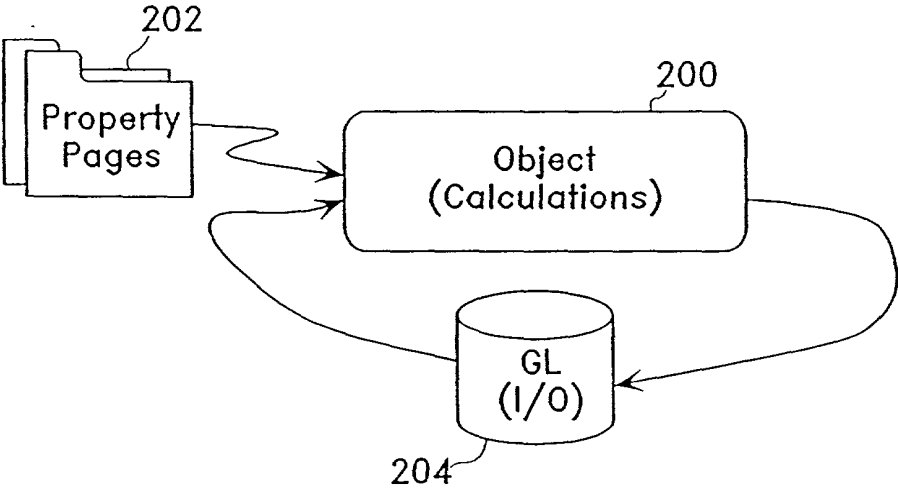


Fig. 12

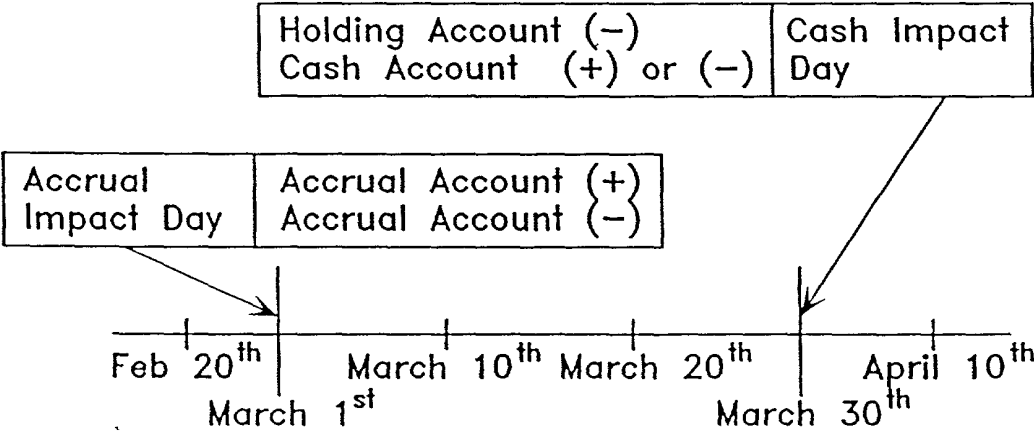


Fig. 13

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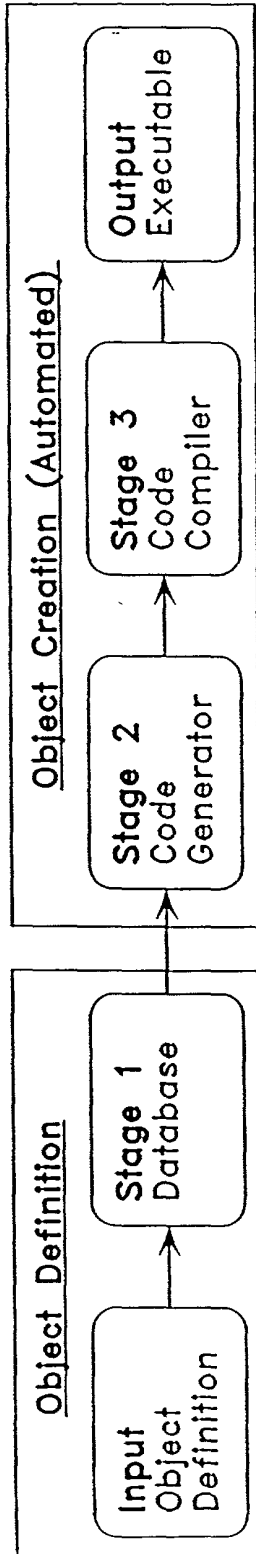


Fig. 14

Property Entry		Comments/Who/When
Property ID	szCostOutput	Usage Example: The company could pay \$10.00 (cost of materials) for fabric and \$5.00 (direct cost) to ship the materials
Caption	Type of Cost	
Description	The type of cost being recorded.	
String List	a) Materials; b) Direct Cost	
Type	String List	
Multiple Items	Sum	Keywords:
<input checked="" type="checkbox"/> Format as Currency <input type="checkbox"/> Format as Percentage <input type="checkbox"/> Is this a global property		BOD Notes:
		Property List

Fig. 15



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**Account Entry**

Account Name: Trade

Caption: Sales

Description: Total Sales for all products

Rep Order: 5330

Type: Account

☒ Format as Currency  
☐ Format as Percentage  
☐ On reports default to account change

Remember you specify the "prefix" in the relations tab and not as part of the "Account Name"

Relations: Comments Who/When

Account	Prefix	Direction
rv		Increase
cf		Increase
ar		Increase
*		Increase

Parent:

Account	Prefix	Direction
arReceivable		
cfRevenue		
rvRevenue		

Child:

Account	Prefix	Direction
arTrade		
cfTrade		
rvTrade		

Fig. 16

**Chart of Accounts**

	Id	Parent ID	Child ID	Contribution Mode
	315	acInventoryCount	acInventoryCountPurchase	Add
	916	acInventoryCount	acInventoryCountSale	Add
	924	acInventoryCount	acInventoryCountWriteOff	Add
	894	bsLiabilityLongTerm	acPrincipleOutstanding	Add
	878	acStaff	acStaffAdmin	Add

Fig. 17

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Object

Name Sales

Lookup...

Calculations Input Details Criteria User Notes Development Notes Children

Input Summary

Property ID	Order	Caption	Default	Read Only	Show
s:SalesType	1	Sales are in:	b) Dollars	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f:NumSale	2	Number of units		<input type="checkbox"/>	<input checked="" type="checkbox"/>
f:UnitPrice	3	Unit price		<input type="checkbox"/>	<input checked="" type="checkbox"/>
f:RevenueAmount	5	Revenue amount		<input type="checkbox"/>	<input checked="" type="checkbox"/>
f:SalesTax	6	Sales Tax		<input type="checkbox"/>	<input checked="" type="checkbox"/>
f:MarketingSalesType	100	Resulting Sales based on:	0	<input type="checkbox"/>	<input type="checkbox"/>
	101		1	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Calculations Calculation Options

Description: update the inventory on hand if this is a sale

Output Account oInventoryCountSale

Equation 
$$([szSalesType]**"a")?[=sNumSale]:0$$

Record: 1 of 5

Record: 39 of 50

Copy

Print Current Object

Maintain Properties

Fig. 18

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Input Summary									
Property ID			Caption			Default		Read Only	
			Order					Show	
▶	szSalesType	▶	1	Sales are in:		b) Dollars		<input type="checkbox"/>	<input checked="" type="checkbox"/>
	fNumSale	▶	2	Number of units				<input type="checkbox"/>	<input checked="" type="checkbox"/>
	fUnitPrice	▶	3	Unit Price				<input type="checkbox"/>	<input checked="" type="checkbox"/>

Fig. 18A

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Calculation

Calculation Options

update the inventory on hand if this is a sale

Output Account Equation

acInventoryCountSale

acInventoryCountSale

[("^szSalesType"=="a")?["=fNumSale"]:0]

Record 

1

 of 5

Fig. 18B

Calculation

Calculation Options

update the inventory on hand if this is a sale

Accounts effected at object

Beginning

Regular Intervals

Specific Date

End

Product Segmentation

Loop Products

Disable Scope Optimization

Skip Self

Value is time

Dependent

Independent

Record 

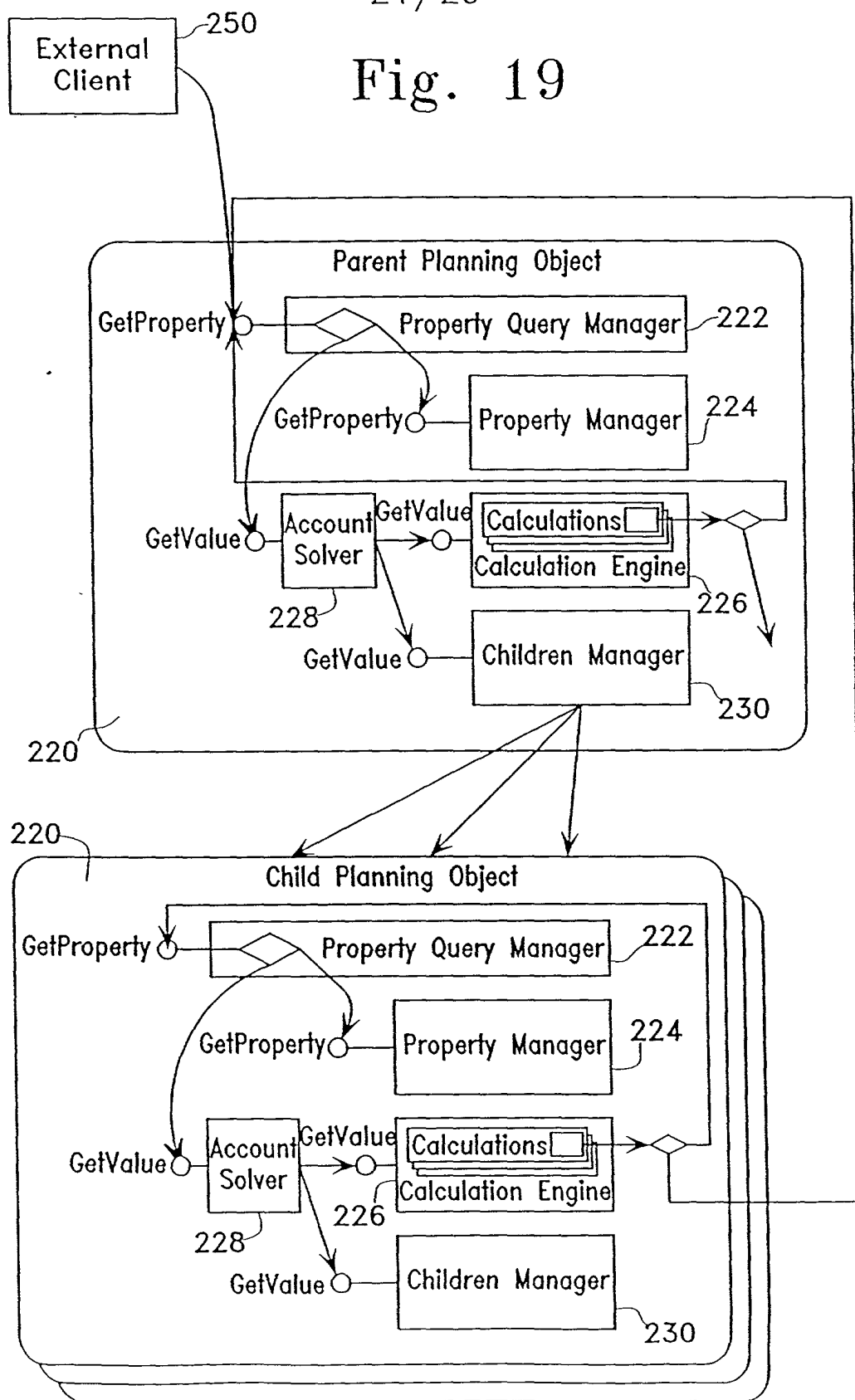
1

 of 5

Fig. 18C

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Fig. 19



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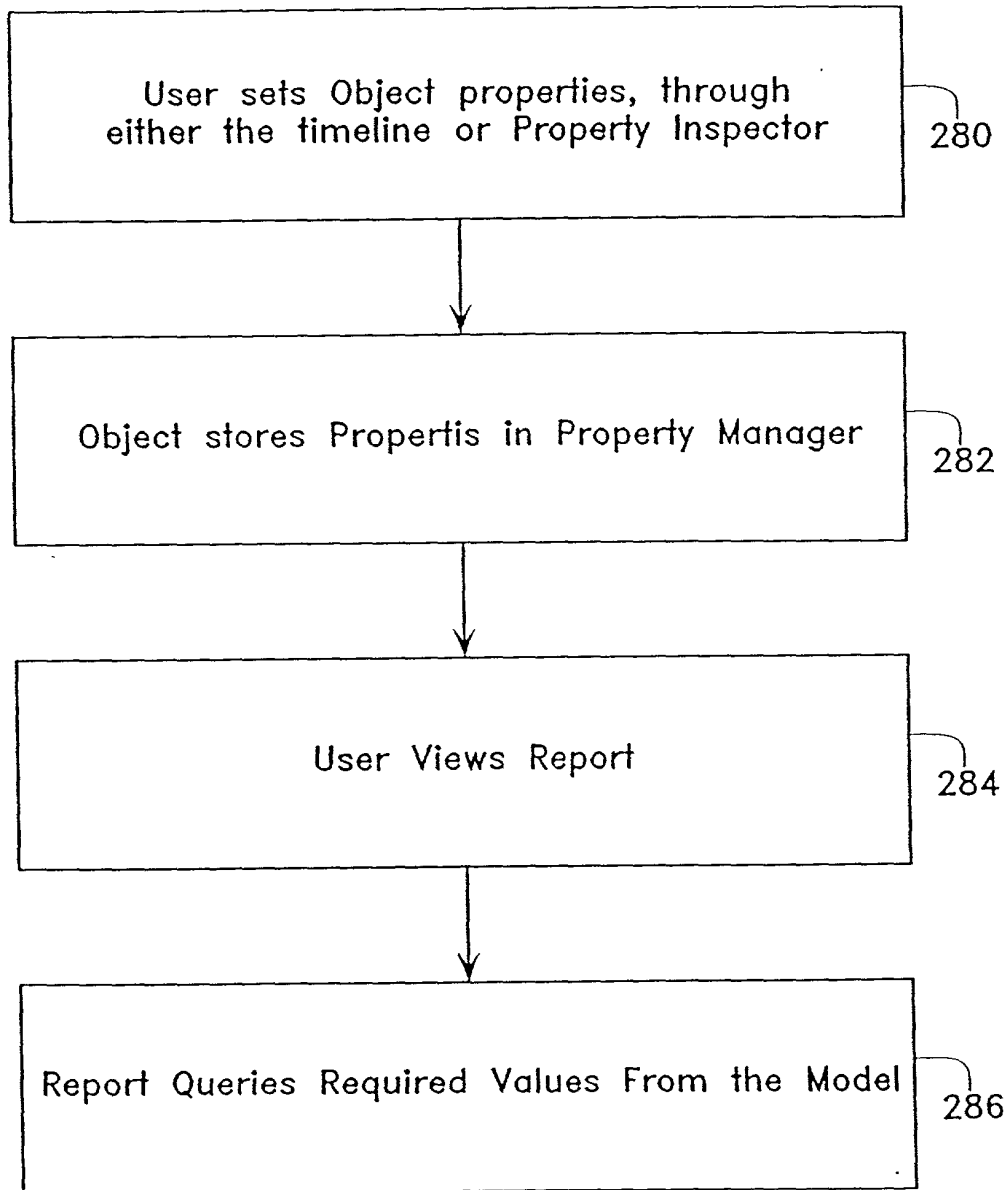
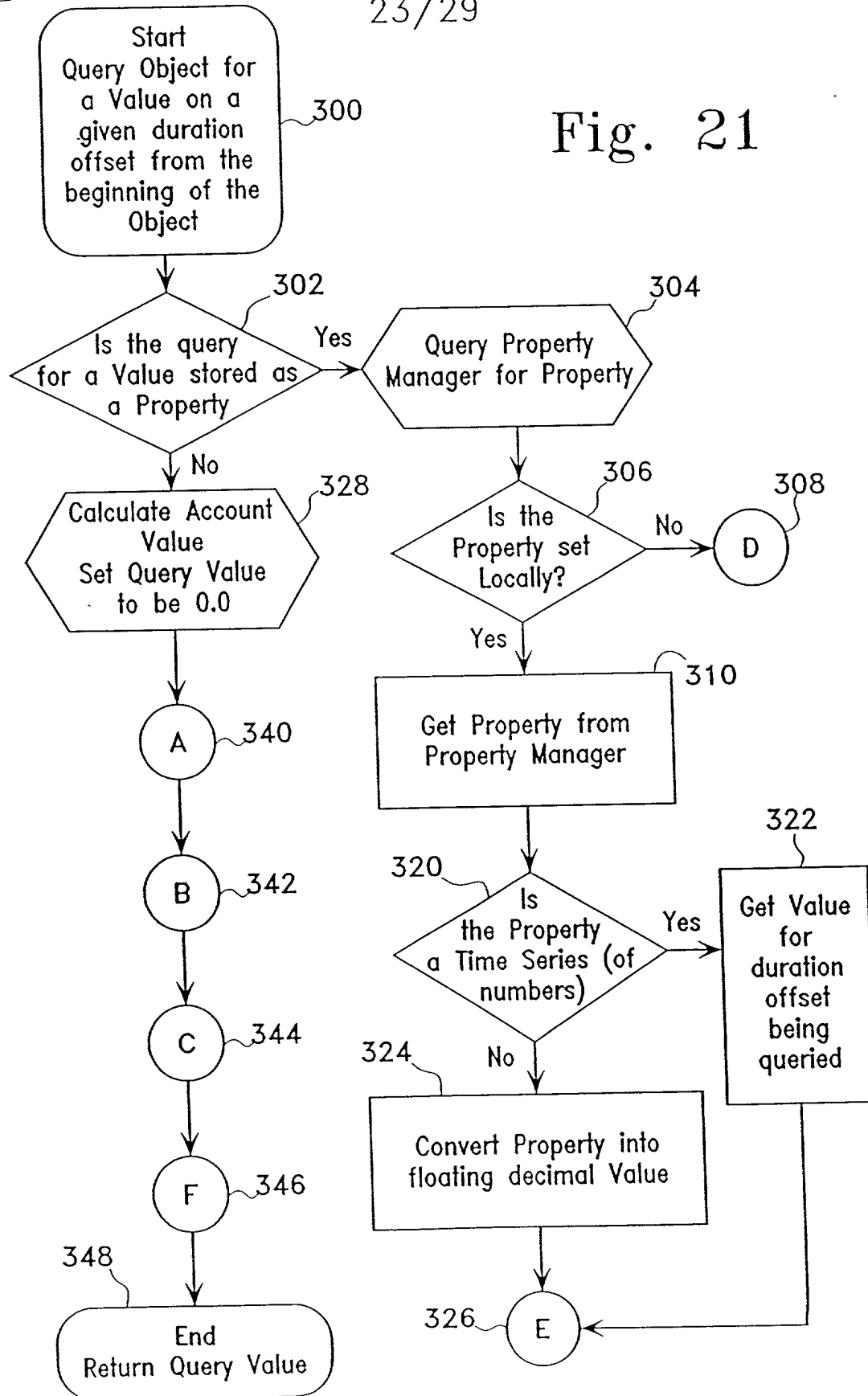


Fig. 20

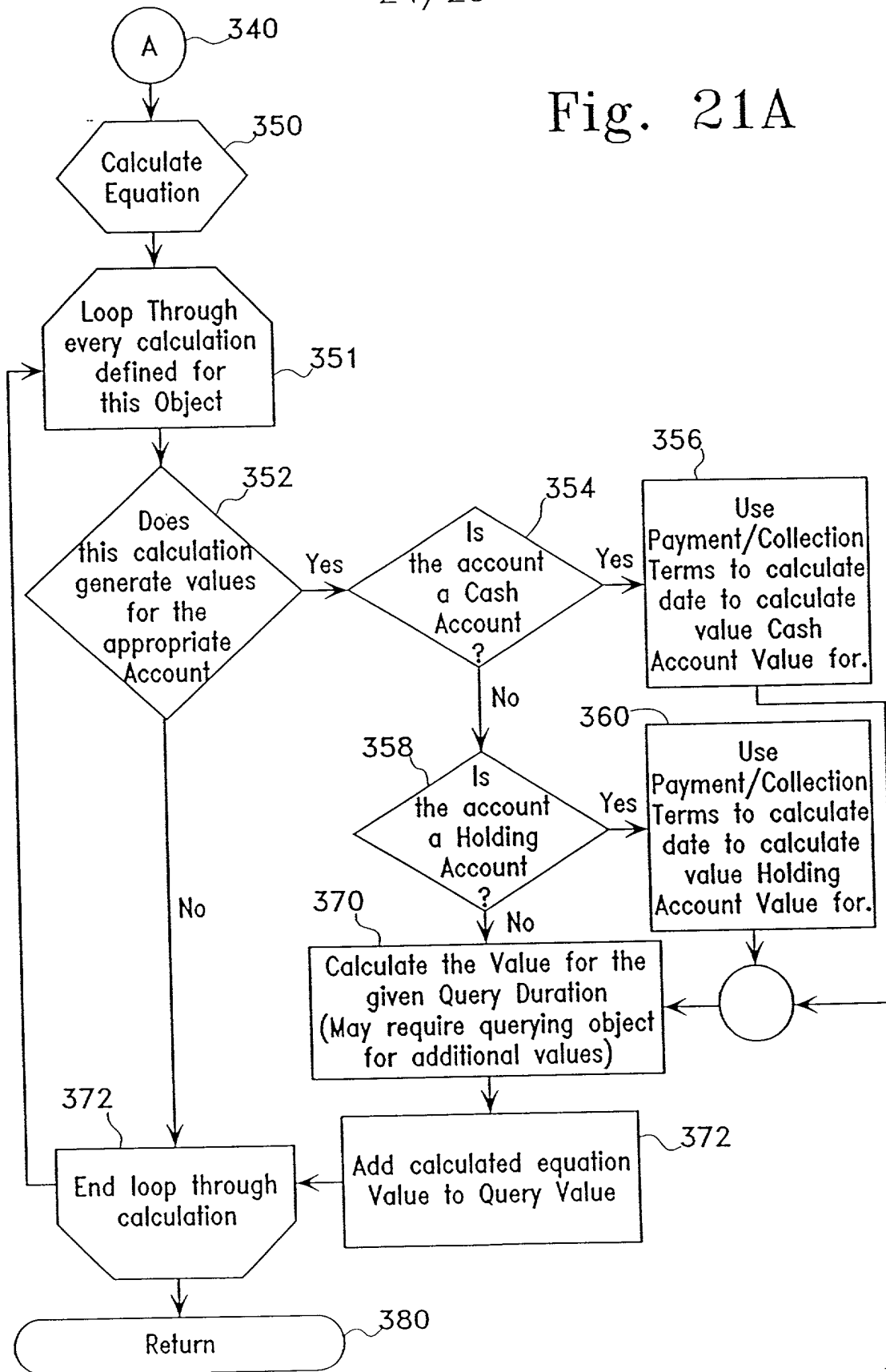
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Fig. 21



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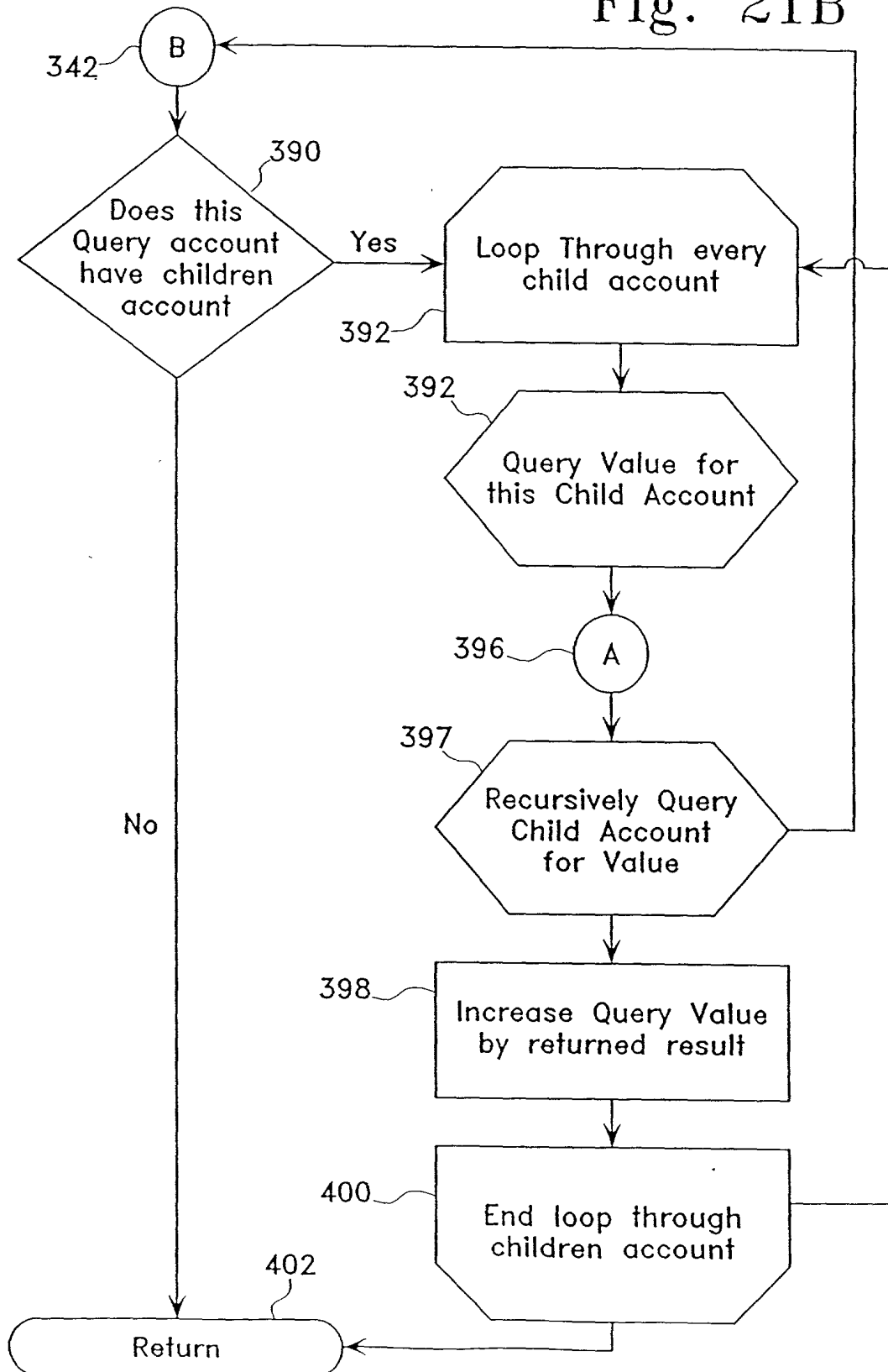
Fig. 21A





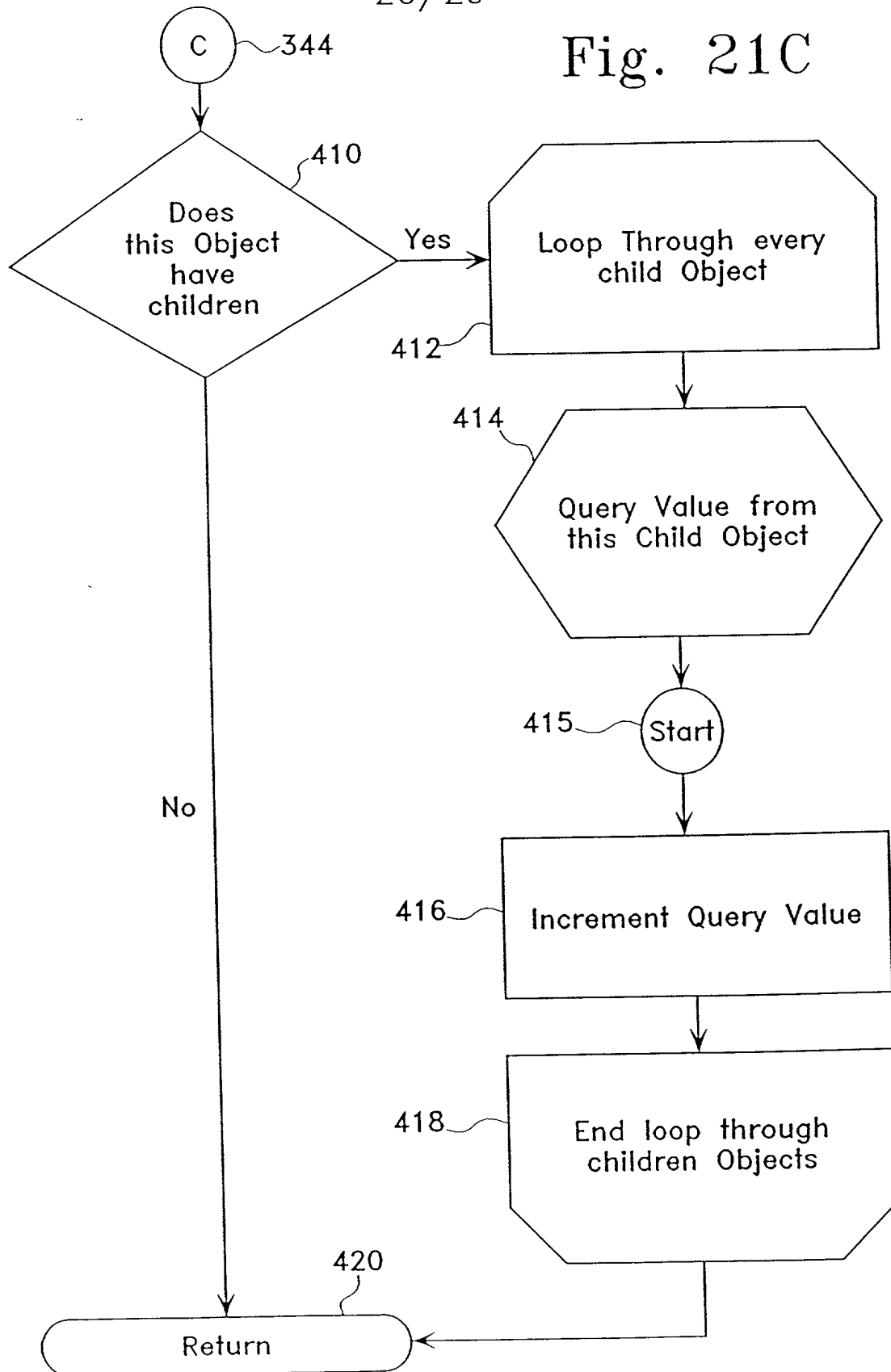
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Fig. 21B



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Fig. 21C



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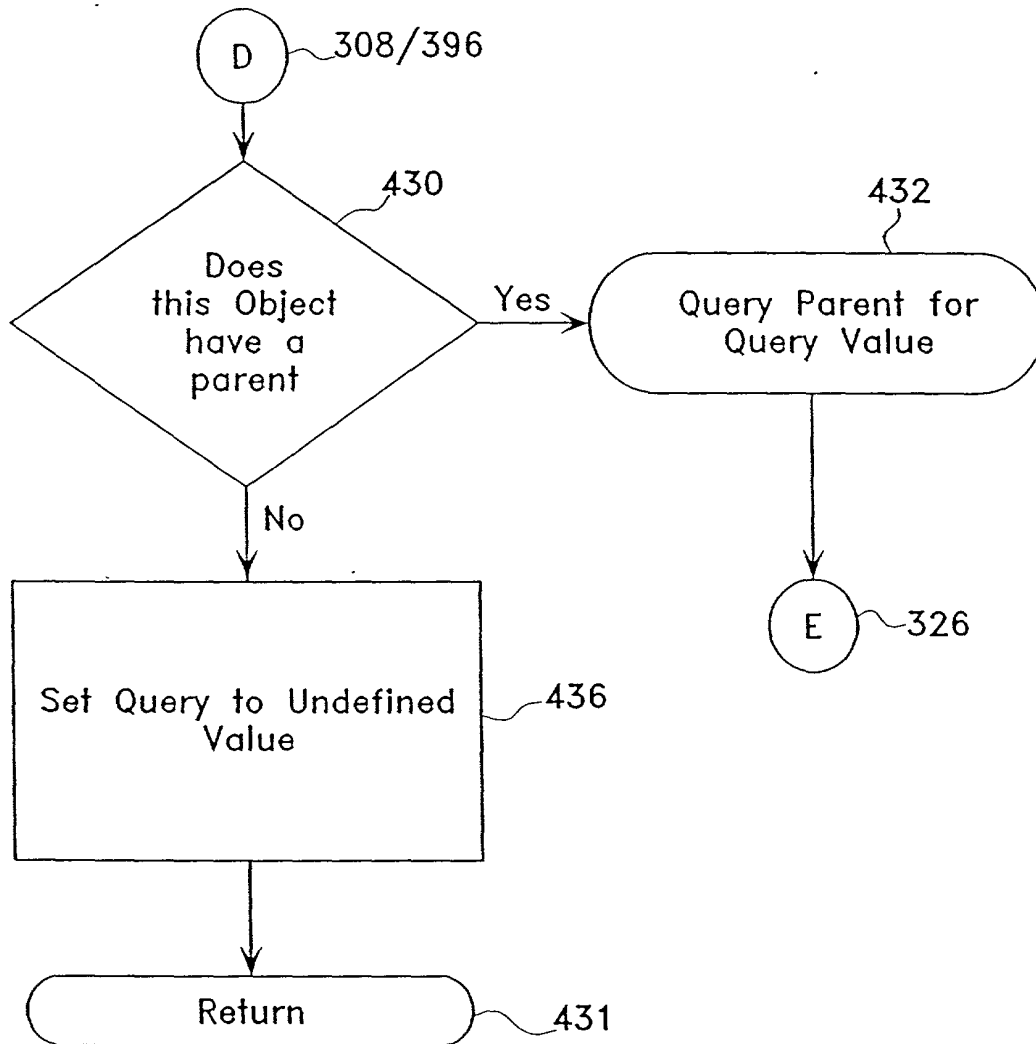
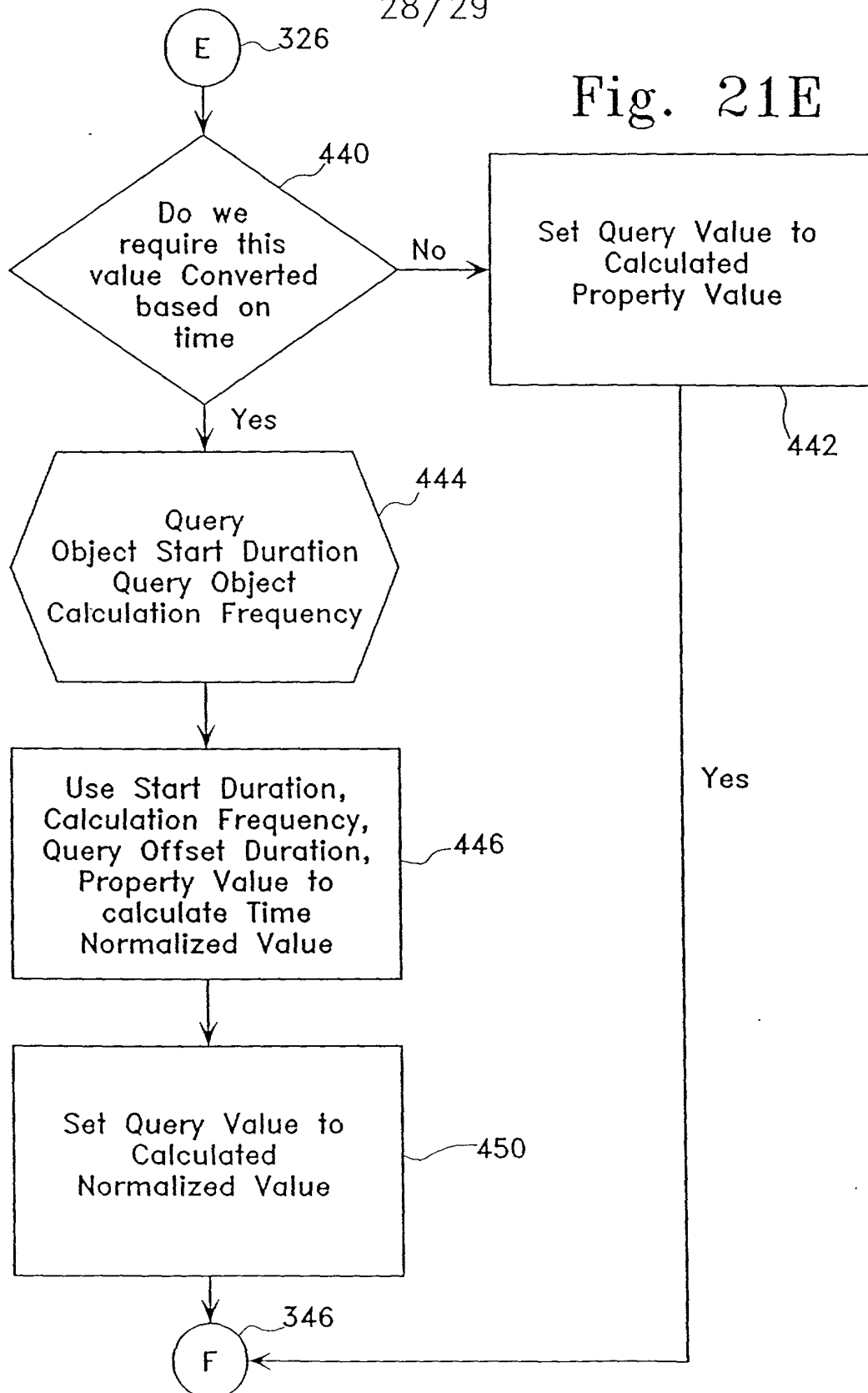


Fig. 21D

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Fig. 21E



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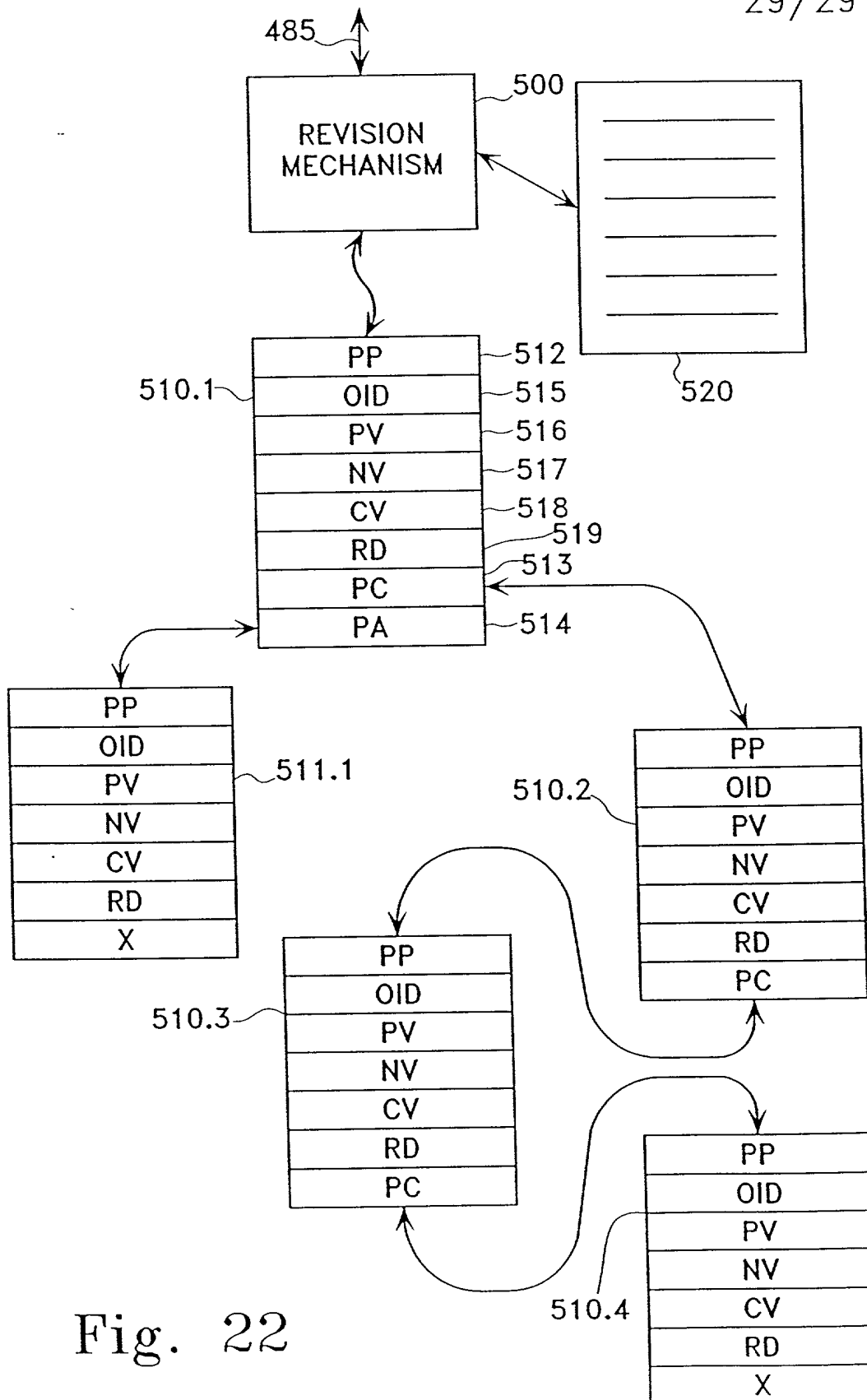


Fig. 22